



Practition r's D ck t N . DIC 99-09

PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231

## **NEW APPLICATION TRANSMITTAL**

Transmitted herewith for filing is the patent application of Inventor(s):

Louis H. Sciupac

WARNING: Patent must be applied for in the name(s) of all of the actual inventor(s). 37 CFR 1.41(a) and 1.53(b). For (title):

SECURE TRANSACTIONS WITH PASSIVE STORAGE MEDIA

CERTIFICATION UNDER 37 C.F.R. 1.10° (Express Mail label number is mandatory.) (Express Mail certification is optional.)

Sally Azevedo
(type or print game of person mailing paper)

Signature of person mailing paper

WARNING: C rtificat of mailing (first class) or facsimile transmissi n procedures of 37 C.F.R. 1.8 cannot be used to obtain a dat f mailing or transmission for this correspondence.

"WARNING: Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior t mailing. 37 C.F.R. 1.10(b).

"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver 1 this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

(Application Transmittal [4-1]-page 1 of 9)

Time (	of Application
	application is for a(n)
IIIIS III <del>O</del> M	
	(check one applicable Item below)
	Original (nonprovisional)
	Design
	☐ Plant
WARNING	Do not use this transmittal for a completion in the U.S. of an International Application under 35 U.S.C. 371(c)(4), unless the International Application is being filed as a divisional, continuation or continuation-in-part application.
	: Do not use this transmittal for the filing of a provisional application.
TF	one of the following 3 Items apply, then complete and attach ADDED PAGES FOR NEW APPLICATION RANSMITTAL WHERE BENEFIT OF A PRIOR U.S. APPLICATION CLAIMED and a NOTIFICATION I PARENT APPLICATION OF THE FILING OF THIS CONTINUATION APPLICATION.
	Divisional.
	Continuation.
	Continuation-in-part (C-I-P).
	it of Prior U.S. Application(s) (35 U.S.C. 119(e), 120, or 121)
CE OI A	the new application being transmitted is a divisional, continuation or a continuation-in-part of a parent ase, or where the parent case is an International Application which designated the U.S., or benefit a prior provisional application is claimed, then check the following item and complete and attach DDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.
WARNING	If an application claims the benefit of the filing date of an earlier filed application under 35 U.S.C. 120, 121 or 365(c), the 20-year term of that application will be based upon the filing date of the earliest U.S. application that the application makes reference to under 35 U.S.C. 120, 121 or 365(c). (35 U.S.C. 154(a)(2) does not take into account, for the determination of the patent term, any application on which priority is claimed under 35 U.S.C. 119, 365(a) or 365(b).) For a c-i-p application, applicant should review whether any claim in the patent that will issue is supported by an earlier application and, if not, the applicant should consider canceling the reference to the earlier filed application. The term of a patent is not based on a claim-by-claim approach. See Notice of April 14, 1995, 60 Fed. Reg. 20,195, at 20,205.
WARNING	When the last day of pendency of a provisional application falls on a Saturday, Sunday, or Federa holiday within the District of Columbia, any nonprovisional application claiming benefit of the provisional application must be filed prior to the Saturday, Sunday, or Federal holiday within the District of Columbia. See 37 C.F.R. § 1.78(a)(3).
	The new application being transmitted claims the benefit of prior U.S. application(s). Enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.
	rs Enclosed That Are Required for Filing Date under 37 C.F.R. 1.53(b)
<u>13</u> F	Pages of specification
_3_ F	Pages of claims
	Pages of Abstract
_3_ 5	Sheets of drawing
X	formal
	informal

WARNING: DO NOT submit original drawings. A high quality copy of the drawings should be supplied when filing a patent application. The drawings that are submitted to the Office must be on strong, white, smooth, and non-shiny paper and meet the standards according to § 1.84. If corrections to the drawings are necessary, they should be made to the original drawing and a high-quality copy of the corrected original drawing then submitted to the Office. Only one copy is required or desired. Comments on proposed new 37 CFR 1.84. Notice of March 9, 1988 (1990 O.G. 57-62).

NOTE: "Identifying indicia, if provided, should include the application number or the title of the invention, inventor's name, docket number (if any), and the name and telephone number of a person to call if the Office is unable to match the drawings to the proper application. This information should be placed on the back of each sheet of drawing a minimum distance of 1.5 cm. (5/8 inch) down from the top of the page." 37 C.F.R. 1.84(c)).

## (complete the following, if applicable)

The enclosed	drawing(s) are	photograph(s),	and there is	s also a	ttached	а
PETITION TO	ACCEPT PHOTO	OGRAPH(S) AS (	DRAWING	" 37 C E	D 1 04/5	Ξ.
 			<i>31811111111111111111111111111111111111</i>	37 C.F.	n. 1.04(D	).

4.		Additional	papers	enclosed	đ
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Preliminary Amendment
Information Disclosure Statement (37 C.F.R. 1.98)
Form PTO-1449 (PTO/SB/08A and 08B)
Citations
Declaration of Biological Deposit
Submission of "Sequence Listing," computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence.
Authorization of Attorney(s) to Accept and Follow Instructions from Representative
Special Comments
Other

## 5. Declaration or oath

Enclosed

Executed by

(check all applicable boxes)

inventor(s).
legal representative of inventor(s). 37 CFR 1.42 or 1.43.
joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached.

☐ This is the petition required by 37 CFR 1.47 and the statement required by 37 CFR 1.47 is also attached. See item 13 below for fee.

□ Not Enclosed.

WARNING: Where the filling is a completion in the U.S. of an International Application, but where a declaration is not available, or where the completion of the U.S. application contains subject matter in addition to the International Application, the application may be treated as a continuation or continuation-inpart, as the case may be, utilizing ADDED PAGE FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION CLAIMED.



Application is made by a person authorized under 37 C.F.R. 1.41(c) on behalf of all the above named inventor(s).
(The declaration or oath, along with the surcharge required by 37 CFR 1.16(e) can be filed subsequently).
NOTE: It is important that all the correct inventor(s) are named for filing under 37 CFR 1.41(c) and 1.53(b).
Showing that the filing is authorized. (not required unless called into question. 37 CFR 1.41(d))
6. Inventorship Statement
WARNING: If the named inventors are each not the inventors of all the claims an explanation, including the ownership of the various claims at the time the last claimed invention was made, should be submitted.
The inventorship for all the claims in this application are:
🖄 The same.
or
<ul> <li>Not the same. An explanation, including the ownership of the various claims at the time the last claimed invention was made,</li> </ul>
is submitted.
will be submitted.
7. Language
NOTE: An application including a signed oath or declaration may be filed in a language other than English A verified English translation of the non-English language application and the processing fee of \$130.00 required by 37 CFR 1.17(k) is required to be filed with the application, or within such time as may be set by the Office. 37 CFR 1.52(d).
NOTE: A non-English oath or declaration in the form provided or approved by the PTO need not be translated 37 CFR 1.69(b).
☑ English
☐ Non-English
☐ The attached translation is a verified translation. 37 C.F.R. 1.52(d).
8. Assignment
An assignment of the invention to
is attached. A separate [ "COVER SHEET FOR ASSIGNMENT (DOCU MENT) ACCOMPANYING NEW PATENT APPLICATION" or [] FORM PTG 1595 is also attached.
□ will follow.
NOTE: "If an assignment is submitted with a new application, send two separate letters-one for the application and one for the assignment." Notice of May 4, 1990 (1114 O.G. 77-78).
WARNING: A newly executed "CERTIFICATE UNDER 37 CFR 3.73(b)" must be filed when a continuation-in-parapplication is filed by an assignee. Notice of April 30, 1993, 1150 O.G. 62-64.

9. Certified	Copy
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Certified copy(ies) of application(s)

Coun	try	Appln.	No.		Filed
Coun	try	Appln.	No.		Filed
Coun	try	Appin.	No.		Filed
from whi	ch priority is claimed				
	is (are) attached.				
	will follow.				
NOTE:	The foreign application form declaration, 37 CFR 1.55(a)	ing the basis for the and 1.63.	e claim for p	priority must be re	eferred to in the oath or
	This item is for any foreign p U.S. application or Internation 120 is itself entitled to priorit PAGES FOR NEW APPLICA CLAIMED.	nal Application from ly from a prior forei	which this a gn application	application claims on, then complete	benefit under 35 U.S.C. item 18 on the ADDED
10. Fee	Calculation (37 C.F.F	R. 1.16)			
<b>A.</b> 🖾	Regular application	·			
		CLAIMS AS	FILED		
Nur	nber filed	Number Ex	rtra	Rate	Basic Fee 37 C.F.R. 1.16(a)
				690.00	
Total Claims (3	37 CFR 1.16(c)) 17 - 2	0 = 0	×	\$ 22.00	
Independ	lent				
Claims (3	37 CFR 1.16(b)) $1-$	3 = 0	×	\$ 82.00	
	dependent claim(s), 37 CFR 1.16(d))		+	\$270.00	
	Amendment cancelling				
	_				
_	Fee for extra claims	-			
- 1	If the fees for extra claims are prior to the expiration of the notice of fee deficiency, 37	time period set for	response b	y the Patent and	anceiled by amendment, Trademark Office in any

Filing Fee Calculation

690.00

В.		Design application (\$330.00—37 CFR	1.16(f))	
			Filing Fee Calculation	\$
С.		Plant application (\$540.00—37 CFR	1.16(g))	
		!	Filling fee calculation	\$
11.		II Entity Statement		
		1.27 is (are) attach	ed.	nall entity under 37 CFR 1.9 and
WA	RNINC	including applications or patent in which the under 35 U.S.C. 119( filed in the prior appl statement in the prior	or patents which are directly or in status has been established. A no ), 120, 121 or 365(c) of a prior application if the nonprovisional applic	not affect any other application or patent, directly dependent upon the application inprovisional application claiming benefit blication may rely on a verified statement ration includes a reference to a verified the verified statement filed in the prior desired." 37 C.F.R. § 1.28(a).
		(001	nplete the following, if appli	icable)
		Status as a small	entity was claimed in prior	application
		/	filed on	, from which benefit
		is being claimed for	or this application under:	
		35 U.S.C. 🔲 11		
		☐ 12 ☐ 12	0, 1	
		☐ 36		
		and which status	as a small entity is still pro	oper and desired.
		☐ A copy of the	e verified statement in the p	prior application is included.
		Filing Fee Cale	culation (50% of A, B or C a	above)
			\$	
NO	V	Any excess of the full fee within 2 months of the da under § 1.136. 37 CFR 1	te of timely payment of a full fee.	statement and a refund request are filed The two-month period is not extendable
12.	Req	uest for Internation	nal-Type Search (37 C.F.R.	1.104(d))
			(complete, if applicable)	
		Please prepare an when national exa	international-type search rep mination on the merits take	ort for this application at the time is place.

13.	Fee	Payn	nent Being Made at This Time		
		Not	Enclosed		
			No filing fee is to be paid at this time. (This and the surcharge required by 37 C.F.R. quently.)	1.16(e) can l	pe paid subse-
	Ø	Encl	losed		
		Ø	Filing fee	\$	690.00
	·		Recording assignment (\$40.00; 37 C.F.R. 1.21(h)) (See attached "COVER SHEET FOR ASSIGNMENT ACCOMPANYING NEW APPLICATION".)	\$	
			Petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be reached (\$130.00; 37 C.F.R. 1.47 and 1.17(h))	\$	
			For processing an application with a specification in a non-English language (\$130.00; 37 C.F.R. 1.52(d) and 1.17(k))	\$	
			Processing and retention fee (\$130.00; 37 C.F.R. 1.53(d) and 1.21(l))	\$	
			Fee for international-type search report (\$40.00; 37 C.F.R. 1.21(e))	\$	
NO	te 1 fi	o comp .53 an ling fee	1.21(f) establishes a fee for processing and retaining any appliphete the application pursuant to 37 CFR 1.53(d) and this, and 1.78, indicate that in order to obtain the benefit of a price must be paid, or the processing and retention fee of § 1.21 tion under § 53(d).	as well as the c r U.S. application	hanges to 37 CFR in, either the basic
			Total fees enclosed	\$	690.00
14.	Met	hod d	of Payment of Fees		
	K	Che	ck in the amount of \$ 690.00		
		\$	arge Account No.	in the	e amount of
			uplicate of this transmittal is attached.		
NO		iees sh .22(b).	lould be itemized in such a manner that it is clear for which	purpose the fee	s are paid. 37 CFR

15. AUT	noriza	ation t Charg Additi na	al Fees
WARNIN	G: If i	no fees are to be paid on filing, t	the following items should <u>not</u> be completed.
WARNIN		curately count claims, especially r extra claim charges are authorized	multiple dependent claims, to avoid unexpected high charges, d.
×			authorized to charge the following additional fees
		this paper and during the e	ntire pendency of this application to Account No.
	X	37 C.F.R. 1.16(a), (f) or (g	) (filing fees)
	X	37 C.F.R. 1.16(b), (c) and	(d) (presentation of extra claims)
/ S &	nust o	nly be paid or these claims cance response by the PTO in any notic te the PTO to charge additional cla	tiple dependent claims not paid on filing or on later presentation alled by amendment prior to the expiration of the time period ce of fee deficiency (37 CFR 1.16(d)), it might be best not to aim fees, except possibly when dealing with amendments after
			ge for filing the basic filing fee and/or declaration iling date of the application)
		37 C.F.R. 1.17 (applicatio	n processing fees)
WARNIN	sh 37	ould be made only with the knowle	deal with extensions of time under § 1.136(a), this authorization edge that: "Submission of the appropriate extension fee under s a request or petition for extension is filed." (Emphasis added). O.G. 27).
		37 C.F.R. 1.18 (issue fer pursuant to 37 C.F.R. 1.3	e at or before mailing of Notice of Allowance, 311(b))
(	of a No		ue fee to a deposit account has been filed before the mailing ill be automatically charged to the deposit account at the time FR 1.311(b).
; ;	entity s lee." Fi	tatus must be filed in the applica rom the wording of 37 CFR 1.28( is paid as "other than a small entit	any change in status resulting in loss of entitlement to small ation prior to paying, or at the time of paying, issue (b), (a) notification of change of status must be made even in ty" and (b) no notification is required if the change is to another
16. Inst	ructio	ons as to Overpayment	
X	Cre	dit Account No. 19-059	0
	Ref	und	Thomas Ashmark
			SIGNATURE OF PRACTITIONER
Reg. No.	24,	518	Thomas Schneck
	(400)	007 070	(type or print name of attorney)
Tel. No.	(408)	297-9733	P.O. Box 2-E
		00000	P.O. Address
Custome	r No.	003897	San Jose, CA 95109-0005

	Incor	poration by reference of added pages
		(check the following item if the application in this transmittal claims the benefit of prior U.S. application(s) (including an international application entering the U.S. stage as a continuation, divisional or C-I-P application) and complete and attach the ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED)
		Plus Added Pages for New Application Transmittal Where Benefit of Prior U.S. Application(s) Claimed
		Number of pages added
		Plus Added Pages for Papers Referred to in Item 4 Above
		Number of pages added
		Plus "Assignment Cover Letter Accompanying New Application"
		Number of pages added
Ճ	State	ment Where No Further Pages Added
		(if no further pages form a part of this Transmittal, then end this Transmittal with this page and check the following item)
.,	Œ	This transmittal ends with this page.